

Wild. GMAL 2995. Collected 10/11/1988 in Oregon, United States. Alongside west side dirt road, ca. 2 mi. from Valsetz (site). Bracken and sword fern, douglas fir. Dense forest ca 1 mi. from the open meadow. This area heavily logged except near stream and boggy area. Pedigree - Wild. Large trees with several trunks ca., 1 dm dbh. (photo from road).

PI 600171. *Malus fusca* (Raf.) C. K. Schneid.

Wild. GMAL 2996. Collected 10/11/1988 in Oregon, United States. Along west ? (right-hand side driving from Falls City) of road, deep inside forest under canopy. Pedigree - Wild. Medium tree bent over. (photo #2).

PI 600172. *Malus fusca* (Raf.) C. K. Schneid.

Wild. GMAL 2997. Collected 10/11/1988 in Oregon, United States. On right hand side of road and about 100 ft. into forest approx 13 mi from Falls City just before Valsetz (site). Pedigree - Wild. Medium large tree.

PI 600173. *Malus fusca* (Raf.) C. K. Schneid.

Wild. GMAL 2998. Collected 10/11/1988 in Oregon, United States. On right side of road and about 100 ft. into forest approx. 13 mil from Falls City just before Valsetz (site). Pedigree - Wild. Small tree in slight clearing - photo.

PI 600174. *Malus fusca* (Raf.) C. K. Schneid.

Wild. GMAL 2999. Collected 10/11/1988 in Oregon, United States. On right side of road and about 100 ft. into forest approx. 13 mi. from Falls City just before Valsetz (site). Pedigree - Wild. Large many stemmed tree; probably one of the older trees; seeds good, photo of stem.

PI 600175. *Malus fusca* (Raf.) C. K. Schneid.

Wild. GMAL 3000. Collected 10/11/1988 in Oregon, United States. Large meadow at Valsetz side. Area open with fern bracken and (sword 7). *Alnus*, few other trees. *Malus fusca* one of the dominant sp. here. Pedigree - Wild. Small tree with 3 cm. dbh trunks. May have cut leaves like hawthorn as well as elliptic not lobed.

PI 600176. *Malus fusca* (Raf.) C. K. Schneid.

Wild. GMAL 3001. Collected 10/11/1988 in California, United States. Large meadow at Valsetz site. Area open with fern bracken and (sword 7). *Alnus*, few other trees. *Malus fusca* one of the dominant sp. here. Pedigree - Wild. Small tree with stems ca. 2-3 cm. dbh. May have cut leaves like hawthorn as well as elliptic not lobed.

PI 600177. *Malus fusca* (Raf.) C. K. Schneid.

Wild. GMAL 3002. Collected 10/11/1988 in California, United States. Left side of dirt road, ca. 1/4 mi. from open meadow of Valsetz site. Pedigree - Wild. Older tree with many trunks.

PI 600178. *Malus fusca* (Raf.) C. K. Schneid.

Wild. GMAL 3003. Collected 10/11/1988 in California, United States. Left side of dirt road ca. 1/4 mi. from open meadow of Valsetz site. Pedigree - Wild. Medium tree with 1-2 trunks 10 cm. dbh; fruit was larger (ca. 1 cm. across) and yellow.

PI 600179. *Malus fusca* (Raf.) C. K. Schneid.